

**REMARKS**

A Petition for Extension of Time is being filed concurrently herewith.

Reconsideration and allowance in view of the foregoing amendments and the following remarks are respectfully requested.

Claims 1-3 and 5 have been amended. Claims 1-9 are pending in this application.

The drawings stand objected to because element "523" should be designated as "transmitting multiplexing unit", per the specification, page 13, line 26. In response, Applicant herewith submits an amended drawing changing "transmitting message processing unit" to -- transmitting multiplexing unit -- according to the examiner's kind suggestion. Withdrawal of the objection to the drawings is respectfully requested.

The drawings stand objected to as failing to comply with 37 CFR 1.84(p)(5) because they do not include the reference sign "52" mentioned in the description. In response, Applicant has added the reference sign "52" in Fig. 5. It is submitted that the drawings are now in a proper format and respectfully requests withdrawal of the objection to the drawings. Upon indication of notice of allowance, Applicant will submit formal drawings.

Claims 1 and 3-5 stand rejected under 35 U.S.C. §103(a) as being unpatentable over Lee et al. in view of Uchida et al.

Applicant submits that the pending application 09/852,304 and Lee et al. (U.S. Patent No. 6,636,527) were, at the time the invention of application serial no. 09/852,304 was made, commonly owned by Electronics and Telecommunications Research Institute. Accordingly, Applicant respectfully requests disqualification of Lee et al. as prior art under 35 U.S.C. §103(a). M.P.E.P. 804.03. Therefore, it is believed that Lee et al. should be disqualified as prior art and this rejection is moot.

Claim 2 stands rejected under 35 U.S.C. §103(a) as being unpatentable over Lee et al. and Uchida, and further in view of Yuki. As set forth above, Lee et al. should be disqualified as prior art. Applicant submits that Uchida and Yuki do not provide enough support for this rejection. Therefore, it is believed that this rejection should be withdrawn.

Applicant notes with appreciation that claims 6-9 would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims. As noted above, the rejections for claims 1-5 should be withdrawn. Accordingly, Applicant submits that all of the pending claims including allowable claims 6-9 should be allowed.

The prior art made the record and not relied upon is noted.

All objections and rejections having been addressed, it is respectfully submitted that claims 1-9 are now in condition for allowance and a notice to that effect is earnestly solicited. If any issues remain to be resolved, the Examiner is cordially invited to telephone the undersigned attorney at the number listed below.

Respectfully submitted,  
MAYER BROWN ROWE & MAW LLP

By: 

Yoon S. Ham

Reg. No. 45,307

Direct Tel.: (202) 263-3280

MAYER BROWN ROWE & MAW LLP  
1909 K Street, NW  
Washington, DC 20006-1101

Atty. Dkt.: **123037-05005113**  
YH:jr

**IN THE DRAWINGS**

Responsive to the Examiner's objection to the drawings, Applicant has amended "transmitting message processing unit" to -- transmitting multiplexing unit -- for the element "523". Further, Applicant has added the reference "52" in Fig. 5.